

Anti-Ara h1 (Affinity Purified, Rabbit)

Catalogue number: 160420

Sub-type:

Images:

Contributor

Inventor:

Institute: Flinders University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Ara h1 (Affinity Purified, Rabbit)

Alternate name:

CancerTools.org

Class: Polyclonal
Conjugate: Unconjugated
Description:
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype:
Reactivity: Rabbit ; Plant
Selectivity:
Host: Rabbit
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: A 20 amino acid synthetic Ara h1 (Arachis hypogaea 1) peptide conjugated to Keyhole Limpet Hemocyanin (KLH). The peptide sequence is located near the middle region of Ara h1 protein sequence. Ara h1 is a major allergen that causes IgE mediated sensitization in up to 95% of patients with peanut allergy. It has a molecular weight of 70 kDa and acts as a nutrient reservoir

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application: ELISA ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Sharma et al. 2018. Mol Vis. 24:801-817. PMID: 30713420.